

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION 45 L STREET NE WASHINGTON D.C. 20554

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Report No. SES-02572

Wednesday May 31, 2023

Satellite Communications Services Information

re: Actions Taken

The Commission, by its Space Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-AMD-20220831-00933 E E190037

ATLAS Space Operations, Inc

Amendment

Grant of Authority Date Effective: 05/30/2023

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service

SITE ID:

LOCATION: Birandan Anakko, Guam, Dededo, GU

> 13 ° 30 ' 48.80 " N LAT. 144 ° 49 ' 31.10 " E LONG.

ANTENNA ID: 1 3.7 meters ORBIT 3.7METER 8379.8720 - 8380.1280 MHz 256KF1D Digital Data Carrier BPSK 8374.8720 - 8375.1280 MHz 256KF1D Digital Data Carrier BPSK 8296.8750 - 8353.1250 MHz 56M3F1D Digital Data Carrier APSK 8250.0000 - 8270.0000 MHz 20M0G1D Digital Data Carrier QPSK 8171.8750 - 8228.1250 MHz 56M3F1D Digital Data Carrier APSK 8046.8750 - 8103.1250 MHz 56M3F1D Digital Data Carrier APSK Digital Data Carrier OQPSK 8025.0000 - 8225.0000 MHz 200MG1D 2287.8340 - 2288.1660 MHz 166KG1D Digital Data Carrier

2109.7400 - 2109.7600 MHz		10K0G1D	45.00 dBW	Digital Data Carrier GMSK
2082.9380 - 2083.0620 MHz		124KF1D	52.00 dBW	Digital Data Carrier FSK
2080.9380 - 2081.0620 MHz		124KG1D	52.00 dBW	Digital Data Carrier FSK
2080.9000 - 2081.1000 MHz		200KF1D	52.00 dBW	Digital Data Carrier BPSK
2071.7750 - 2071.9750 MHz		200KF1D	52.00 dBW	Digital Data Carrier GMSK
2035.3000 - 2036.7000 MHz		1M40F1D	41.00 dBW	FSK Digital Data Carrier
2071.8090 - 2071.9410 MHz		132KF1D	44.80 dBW	GMSK Digital Data Carrier
8075.0000 - 8175.0000 MHz		100MF1D		SQPSK Digital Data Carrier
8026.3000 - 8027.7000 MHz		1M40F1D		16APSK Digital Data Carrier
8043.5000 - 8381.5000 MHz		338MG1D		16APSK Digital Data Carrier
ANTENNA ID: 2	3 meters	M2 Ant	enna Systems	450CP34/400CP30
450.1850 - 450.2150 MHz		30K0F1D	29.00 dBW	Digital Data Carrier GMSK
450.1830 - 450.2170 MHz		17K0F1D	29.00 dBW	Digital Data Carrier GMSK
401.4915 - 401.5085 MHz		34K0F1D		Digital Data Carrier GMSK
401.4850 - 401.5150 MHz		30K0F1D		Digital Data Carrier GMSK

- 1 Capella 2,3 &4 (NGSO)
- 1 CAPELLA Sequoia (NGSO)
- 1 CAPELLA WHITNEY (NGSO)
- 1 FalconSat-6 (NGSO)
- 1 FalconSat-8 (NGSO)
- 1 Global 1-16 (S3032) (NGSO)
- 1 GNOMES-2 (WL2XES) (NGSO)
- 1 Planet SKYSAT (S2912 (NGSO)
- 1 YAM-3 NGSO (NGSO)

SES-MOD-20220722-00792
Application for Modification

E E190037

ATLAS Space Operations, Inc

05/23/2019 - 05/23/2034

Date Effective: 05/30/2023

Class of Station:

Grant of Authority

Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service

SITE ID:

LOCATION: Birandan Anakko, Guam, Dededo, GU

13 ° 30 ' 48.80 " N LAT.

144 ° 49 ' 31.10 " E LONG.

ANTENNA ID: 1	3.7 meters ORBIT		3.7METER
8250.0000 - 8270.0000 MHz	20M0G1D		Digital Data Carrier QPSK
8025.0000 - 8225.0000 MHz	200MG1D		Digital Data Carrier OQPSK
2080.9000 - 2081.1000 MHz	200KF1D	52.00 dBW	Digital Data Carrier BPSK
2071.7750 - 2071.9750 MHz	200KF1D	52.00 dBW	Digital Data Carrier GMSK
8046.8750 - 8103.1250 MHz	56M3F1D		Digital Data Carrier APSK
8171.8750 - 8228.1250 MHz	56M3F1D		Digital Data Carrier APSK
8296.8750 - 8353.1250 MHz	56M3F1D		Digital Data Carrier APSK
2287.8340 - 2288.1660 MHz	166KG1D		Digital Data Carrier
2109.7400 - 2109.7600 MHz	10K0G1D	45.00 dBW	Digital Data Carrier GMSK
2080.9380 - 2081.0620 MHz	124KG1D	52.00 dBW	Digital Data Carrier FSK
2082.9380 - 2083.0620 MHz	124KF1D	52.00 dBW	Digital Data Carrier FSK
8379.8720 - 8380.1280 MHz	256KF1D		Digital Data Carrier BPSK
2035.3000 - 2036.7000 MHz	1M40F1D	41.00 dBW	FSK Digital Data Carrier
2071.8090 - 2071.9410 MHz	132KF1D	44.80 dBW	GMSK Digital Data Carrier
8075.0000 - 8175.0000 MHz	100MF1D		SQPSK Digital Data Carrier
8026.3000 - 8027.7000 MHz	1M40F1D		16APSK Digital Data Carrier
8043.5000 - 8381.5000 MHz	338MG1D		16APSK Digital Data Carrier
8374.8720 - 8375.1280 MHz	256KF1D		Digital Data Carrier BPSK
ANTENNA ID: 2	3 meters M2 Anten	na Systems	450CP34/400CP30
450.1850 - 450.2150 MHz	30K0F1D	29.00 dBW	Digital Data Carrier GMSK
401.4850 - 401.5150 MHz	30K0F1D		Digital Data Carrier GMSK
401.4915 - 401.5085 MHz	34K0F1D		Digital Data Carrier GMSK

450.1830 - 450.2170 MHz	17K0F1	D 29.00 dBW	Digital Data Carrier GMSK
Points of Communication:			
1 - Capella 2,3 &4 - (NGSO)			
1 - CAPELLA 5 and 6 - (NGSO)			
1 - CAPELLA 7 and 8 - (NGSO)			
1 - CAPELLA 9 and 10 - (NGSO)			
1 - FalconSat-6 - (NGSO)			
1 - FalconSat-8 - (NGSO)			
1 - Global 1-16 (S3032) - (NGSO)			
1 - GNOMES-2 (WL2XES) - (NGSO)			
1 - Planet SKYSAT S2912 - (NGSO)			
1 - YAM-3 NGSO - (NGSO)			
1 - YAM-5 NGSO (S3147) - (NGSO)			_
SES-MOD-20221123-01277 E E190 Application for Modification Grant of Authority	0469 Scripp	os Broadcasting Holdings LLC	10/03/2018 - 10/03/2033 Date Effective: 05/24/2023
Class of Station: Fixed Earth Stations			
Nature of Service: Fixed Satellite Service	e		
Nature of Service: Fixed Satellite Service: SITE ID: 1 LOCATION: 301 Artesian Street (Studio 27 ° 47 ' 32.40 " N LAT.		s Christi, TX 97 ° 24 ' 6.00 " V	V LONG.
SITE ID: 1 LOCATION: 301 Artesian Street (Studio 27 ° 47 ' 32.40 " N LAT.), Nueces, Corpus		V LONG. PRT-380
SITE ID: 1 LOCATION: 301 Artesian Street (Studio 27 ° 47 ' 32.40 " N LAT.), Nueces, Corpus	97 ° 24 ' 6.00 " V Patriot	
SITE ID: 1 LOCATION: 301 Artesian Street (Studio 27 ° 47 ' 32.40 " N LAT. ANTENNA ID: S1 3. 3700.0000 - 4200.0000 MHz	8 meters 36M0G	97 ° 24 ' 6.00 " V Patriot	PRT-380
SITE ID: 1 LOCATION: 301 Artesian Street (Studio 27 ° 47 ' 32.40 " N LAT. ANTENNA ID: S1 3. 3700.0000 - 4200.0000 MHz	8 meters 36M0G	97 ° 24 ' 6.00 " N Patriot 7W Patriot	PRT-380 Digital Multiplex Carrier
SITE ID: 1 LOCATION: 301 Artesian Street (Studio 27 ° 47 ' 32.40 " N LAT. ANTENNA ID: S1 3. 3700.0000 - 4200.0000 MHz ANTENNA ID: S2 3. 3700.0000 - 4200.0000 MHz	8 meters 36M0G ² 8 meters 36M0G ²	97 ° 24 ' 6.00 " N Patriot 7W Patriot	PRT-380 Digital Multiplex Carrier PRT-380
SITE ID: 1 LOCATION: 301 Artesian Street (Studio 27 ° 47 ' 32.40 " N LAT. ANTENNA ID: S1 3. 3700.0000 - 4200.0000 MHz ANTENNA ID: S2 3. 3700.0000 - 4200.0000 MHz	8 meters 36M0G ² 8 meters 36M0G ²	97° 24 ' 6.00 " V Patriot 7W Patriot 7W Scientific Atlantic	PRT-380 Digital Multiplex Carrier PRT-380 Digital Multiplex Carrier
SITE ID: 1 LOCATION: 301 Artesian Street (Studio 27 ° 47 ' 32.40 " N LAT. ANTENNA ID: S1 3. 3700.0000 - 4200.0000 MHz ANTENNA ID: S2 3. 3700.0000 - 4200.0000 MHz ANTENNA ID: S3 4. 3700.0000 - 4200.0000 MHz	8 meters 36M0G 8 meters 36M0G 5 meters 36M0G	97° 24 ' 6.00 " V Patriot 7W Patriot 7W Scientific Atlantic	PRT-380 Digital Multiplex Carrier PRT-380 Digital Multiplex Carrier 8345
SITE ID: 1 LOCATION: 301 Artesian Street (Studio 27 ° 47 ' 32.40 " N LAT. ANTENNA ID: S1 3. 3700.0000 - 4200.0000 MHz ANTENNA ID: S2 3. 3700.0000 - 4200.0000 MHz ANTENNA ID: S3 4. 3700.0000 - 4200.0000 MHz	8 meters 36M0G 8 meters 36M0G 5 meters 36M0G	97° 24 ' 6.00 " N Patriot 7W Patriot 7W Scientific Atlantic 7W Patriot	PRT-380 Digital Multiplex Carrier PRT-380 Digital Multiplex Carrier 8345 Digital Multiplex Carrier

3700.0000 - 4200.0000 MHz 36M0G7W Digital Multiplex Carrier

ANTENNA ID: S7 3.8 meters Patriot PRT-380

3700.0000 - 4200.0000 MHz 36M0G7W Digital Multiplex Carrier

ANTENNA ID: S8 7 meters Scientific Atlantic 8028

3700.0000 - 4200.0000 MHz 36M0G7W Digital Multiplex Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20220926-01020 E E880081 CBS Communications Services Inc.

Renewal 12/24/2022 - 12/24/2037

Grant of Authority Date Effective: 05/30/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: 1 1.5 meters GENERAL DYNAMICS (VERTEX) C150M

14000.0000 - 14500.0000 MHz 36M0G7W 62.24 dBW AUDIO, VIDEO, DATA

11700.0000 - 12200.0000 MHz 36M0G7W AUDIO, VIDEO, DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20221220-01416 E Universal Space Network, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/30/2023

Class of Station:

On May 30, 2023, Universal Space Network, Inc. was granted special temporary authority for 30 days, beginning on June 2, 2023 through July 1, 2023, to operate its fixed earth station in Naalehu, HI to provide telemetry, tracking, and command (TT&C) services for the H2SAT satellite during launch and early orbit phase (LEOP) and while the satellite moves to the 0.5° E.L. orbital location in the 2104.4-2105.6 MHz (Earth-to-space), and 2285.373-2286.573 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230213-00166 E E040125 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 05/26/2023

Class of Station:

On May 26, 2023, Intelsat License LLC was granted special temporary authority for 30 days, beginning on May 26, 2023 through June 24, 2023, to operate its fixed earth station in Nuevo, CA to provide telemetry, tracking, and command (TT&C), and launch and early orbit phase (LEOP) services for the NVS-01 satellite at the 5856.9880 MHz and 5853.0280 MHz (Earth-to-space), and 4186.8480 MHz and 4199.5824 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20230213-00167 E E4132 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 05/26/2023

Class of Station:

On May 26, 2023, Intelsat License LLC was granted special temporary authority for 30 days, beginning on May 26, 2023 through June 24, 2023, to operate its fixed earth station in Fillmore, CA to provide telemetry, tracking, and command (TT&C) services for the launch and early orbit phase (LEOP) of the NVS-01 satellite at the 5856.9880 MHz and 5853.0280 MHz (Earth-to-space), and 4186.8480 MHz and 4199.5824 MHz (space-to-Earth) center frequencies..

Points of Communication:

SES-STA-20230306-00254 E E190037 ATLAS Space Operations, Inc

Special Temporary Authority

Grant of Authority Date Effective: 05/30/2023

Class of Station:

On May 30, 2023, ATLAS Space Operations, Inc was granted special temporary authority, beginning on May 30, 2023 through June 28, 2023, to operate its fixed earth station in Dededo, GU to provide telemetry, tracking and control (TT&C) services for the SkySat Constellation (S2912) at the 2081 MHz, and 2083 MHz (Earth-to-space), and 8375 MHz and 8380 MHz (space-to-Earth) center frequencies.

Points of Communication:

SES-STA-20230306-00255 E E190037 ATLAS Space Operations, Inc

Special Temporary Authority

Grant of Authority Date Effective: 05/30/2023

Class of Station:

On May 30, 2023, ATLAS Space Operations, Inc was granted special temporary authority, beginning on May 30, 2023 through June 28, 2023, to operate its fixed earth station in Dededo, GU to communicate with the NGSO YAM-5 (S3147) spacecraft in the 450.192-450.209 MHz and 2071.809-2071.941 MHz (Earth-to-space), and 401.483-401.517 MHz and 8075.000-8175.000 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230317-00600 E E210372 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8m. earth station located in Tupelo, MS, (Call Sign E210372) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

SES-STA-20230317-00601 E E210158 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4m. earth station located in Gates, TN, (Call Sign E210158) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00602 E E210157 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/23/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4 m. earth station located in Georgetown, OH, (Call Sign E210157) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00603 E E210160 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/25/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8m. earth station located in Decatur, IN, (Call Sign E210160) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00604 E E210159 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/25/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8m. earth station located in VanBuren, OH, (Call Sign E210159) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00605 E E210162 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/25/2023

Class of Station:

On May1,2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4 m earth station located in Bellefontaine, OH, (Call Sign E210162) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00606 E E210161 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/25/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8m. earth station located in Wauseon, OH, (Call Sign E210161) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00608 E E210373 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/25/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8m. earth station located in Banner, MS, (Call Sign E210373) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00609 E E210163 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/25/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8m. earth station located in Lorain, OH, (Call Sign E210163) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00610 E E210375 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/25/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4m. earth station located in North Augusta, SC, (Call Sign E210375) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00611 E E210164 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/26/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8m. earth station located in Milltown, IN, (Call Sign E210164) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00612 E E210374 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/26/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8 m earth station located in Dupont, GA, (Call Sign E210374) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00613 E E210376 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/26/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. (ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4M. earth station located in Branchville, SC, (Call Sign E210376) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00614 E E210378 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/30/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4 m earth station located in Weston, WV, (Call Sign E210378) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth), and 27.5-28.35 GHz (Earth-to-space).

SES-STA-20230317-00639 E E210241 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/30/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4m. earth station located in Newbern, TN, (Call Sign E210241) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00640 E E210243 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/30/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4m. earth station located in Diamond, OH, (Call Sign E210243) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00651 E E210247 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/30/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 2.4m. earth station located in Eaton, OH, (Call Sign E210247) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00654 E E210248 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/30/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8m. earth station located in Barnesville, GA, (Call Sign E210248) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230317-00655 E E210169 Viasat, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/30/2023

Class of Station:

On May 1, 2023, ViaSat, Inc. ("ViaSat") was granted a 60-day STA, commencing May 1, 2023, through June 29, 2023, to use its 1.8m. earth station located in Brazil, IN, (Call Sign E210169) to perform in-orbit testing (IOT) and to communicate with the geostationary orbit (GSO) ViaSat-3 satellite which will operate at 88.9° W.L. under Call Signs S2917 and S3050. Operations will be performed in frequency bands 17.7-18.3 GHz (space-to-Earth); and 27.5-28.35 GHz (Earth-to-space).

Points of Communication:

SES-STA-20230322-00392 E Universal Space Network, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/30/2023

Class of Station:

On May 30, 2023, Universal Space Network, Inc. was granted special temporary authority for 180 days, beginning on May 30, 2023 through November 25, 2023, to operate its fixed earth station in Naalehu, HI to support critical transmission and reception for the XRISM spacecraft in the 2098.96-2100.96 MHz (Earth-to-space), and 2279.30-2281.70 MHz and 2279-2282 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230424-00929 E E220073 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 05/30/2023

Class of Station:

On May 30, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on May 30, 2023 through July 28, 2023, to operate its fixed earth station in Brunswick, ME with the non-geostationary orbit (NGSO) satellites (S2983/S3018 and S3069) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230504-00920 E E190037 ATLAS Space Operations, Inc

Special Temporary Authority

Withdrawn Date Effective: 05/30/2023

Class of Station:

Points of Communication:

SES-STA-20230523-01096 E E210040 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 05/26/2023

Class of Station:

On May 26, 2023, Intelsat License LLC ("Intelsat") was granted a 60-day special temporary authority (STA), commencing May 26, 2023, through July 24, 2023, to use its Castle Rock, Colorado Ka-band earth station (Call Sign E210040), to communicate with Intelsat 40e (Call Sign S3066) at 91.0° W.L. Operations will be performed in frequency bands 27500-29100 MHz and 29250-30000 MHz (Earth-to-space); and 17800-19400 MHz and 19600-20200 MHz (space-to-Earth).

SES-STA-20230523-01097 E E210041 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 05/26/2023

Class of Station:

On May 26, 2023, Intelsat License LLC ("Intelsat") was granted a 60-day special temporary authority (STA), commencing May 26, 2023, through July 24, 2023, to use its Brewster, Washington Ka-band earth station (Call Sign E210041), to communicate with Intelsat 40e (Call Sign S3066) at 91.0° W.L. Operations will be performed in frequency bands 27500-29100 MHz and 29250-30000 MHz (Earth-to-space); and 17800-19400 MHz and 19600-20200 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230523-01098 E E210042 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 05/26/2023

Class of Station:

On May 26, 2023, Intelsat License LLC was granted special temporary authority for 60 days, beginning on May 26, 2023, through July 24, 2023, to use its fixed earth station in Nuevo, CA to communicate with the Intelsat 40e (S3066) satellite at the 91.0° W.L. orbital location in the 27500-29100 MHz and 29250-30000 MHz (Earth-to-space), and 17800-19400 MHz and 19600-20200 MHz (space-to-Earth) frequency bands.

Points of Communication:

INFORMATIVE

SES-LIC-20220514-00523 E220073 SpaceX Services, Inc.

SpaceX Services, Inc.'s request for an additional 60-day extension of time for the filing of comments on the above-captioned application is granted. The new comment deadline is July 24, 2023.

For more information concerning this Notice, contact the Earth Station Licensing Division at (202) 418-0719.